

SECTION C. CLASSIFICATION OF PROGRAMS

Current Classification Schemes for the Intergrated Postsecondary Education Data System (IPEDS) Completions Survey and the Survey of Earned Doctorates

Fields of study from the IPEDS <i>Classification of Instructional Programs</i>	Fields of study from the Survey of Earned Doctorates classification
ENGINEERING	ENGINEERING
Aeronautical/Astronautical Engineering	Aeronautical/Astronautical Engineering
14.02 Aerospace, Aeronautical, and Astronautical Engineering	300 Aerospace, Aeronautical, and Astronautical Engineering
Chemical Engineering	Chemical Engineering
14.07 Chemical Engineering	312 Chemical Engineering
14.25 Petroleum Engineering	366 Petroleum Engineering
14.32 Polymer/Plastics Engineering	369 Polymer and Plastics Engineering
	547 Fuel Technology and Petroleum Engineering
Civil Engineering	Civil Engineering
14.04 Architectural Engineering	315 Civil Engineering
14.08 Civil Engineering	336 Environmental Health Engineering
14.14 Environmental/Environmental Health Engineering	
Electrical Engineering	Electrical Engineering
14.09 Computer Engineering	318 Communications Engineering
14.10 Electrical, Electronics, and Communications Engineering	321 Computer Engineering
	322 Electrical Engineering
	323 Electronics Engineering
	324 Electrical and Electronics Engineering
Industrial Engineering	Industrial Engineering
14.17 Industrial/Manufacturing Engineering	339 Industrial and Manufacturing Engineering
14.30 Engineering/Industrial Management	
Mechanical Engineering	Mechanical Engineering
14.11 Engineering Mechanics	327 Engineering Mechanics
14.19 Mechanical Engineering	345 Mechanical Engineering
Materials/Metallurgical Engineering	Materials/Metallurgical Engineering
14.06 Ceramic Sciences and Engineering	309 Ceramic Sciences
14.18 Materials Engineering	342 Materials Science
14.20 Metallurgical Engineering	348 Metallurgical Engineering
14.31 Materials Science	
40.0701 Metallurgy	

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Other Engineering	Other Engineering
14.01 Engineering, General	303 Agricultural Engineering
14.03 Agricultural Engineering	306 Bioengineering and Biomedical Engineering
14.05 Bioengineering and Biomedical Engineering	330 Engineering Physics
14.12 Engineering Physics	333 Engineering Science
14.13 Engineering Science	351 Mining and Mineral Engineering
14.15 Geological Engineering	354 Naval Architecture and Marine Engineering
14.16 Geophysical Engineering	357 Nuclear Engineering
14.21 Mining and Mineral Engineering	360 Ocean Engineering
14.22 Naval Architecture and Marine Engineering	363 Operations Research
14.23 Nuclear Engineering	372 Systems Engineering
14.24 Ocean Engineering	375 Textile Engineering
14.27 Systems Engineering	398 Engineering, General
14.28 Textile Sciences and Engineering	399 Engineering, Other
14.29 Engineering Design	
14.99 Engineering, Other	
45.0702 Cartography	
PHYSICAL SCIENCES	PHYSICAL SCIENCES
Astronomy	Astronomy
40.02 Astronomy	500 Astronomy
40.03 Astrophysics	505 Astrophysics
	506 Astronomy and Astrophysics
Chemistry	Chemistry
40.0501 Chemistry, General	520 Analytical Chemistry
40.0502 Analytical Chemistry	521 Agricultural and Food Chemistry
40.0503 Inorganic Chemistry	522 Inorganic Chemistry
40.0504 Organic Chemistry	524 Nuclear Chemistry
40.0505 Medicinal/Pharmaceutical Chemistry	526 Organic Chemistry
40.0506 Physical and Theoretical Chemistry	528 Pharmaceutical Chemistry
40.0507 Polymer Chemistry	530 Physical Chemistry
40.0599 Chemistry, Other	532 Polymer Chemistry
	534 Theoretical Chemistry
	538 Chemistry, General
	539 Chemistry, Other
Physics	Physics
40.0801 Physics, General	560 Acoustics
40.0802 Chemical and Atomic/Molecular Physics	561 Chemical and Atomic/Molecular Physics
40.0804 Elementary Particle Physics	562 Electron Physics
40.0805 Plasma and High-Temperature Physics	563 Electromagnetic Physics
40.0806 Nuclear Physics	564 Elementary Particle Physics
40.0807 Optics	566 Fluids

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40.0808 Solid State and Low-Temperature Physics	567 Mechanics
40.0809 Acoustics	568 Nuclear Physics
40.0810 Theoretical and Mathematical Physics	569 Optics
40.0899 Physics, Other	570 Plasma and High-Temperature Physics
	572 Polymer Physics
	573 Thermal Physics
	574 Solid State and Low-Temperature Physics
	575 Theoretical Physics
	578 Physics, General
	579 Physics, Other
Other Physical Sciences	Other Physical Sciences
40.01 Physical Sciences, General	599 Physical Sciences, Other
40.0799 Miscellaneous Physical Sciences, Other	
40.99 Physical Sciences, Other	
EARTH, ATMOSPHERIC, AND OCEAN SCIENCES	EARTH, ATMOSPHERIC, AND OCEAN SCIENCES
Atmospheric Sciences	Atmospheric Sciences
40.04 Atmospheric Sciences and Meteorology	510 Atmospheric Physics and Chemistry
	512 Atmospheric Dynamics
	514 Meteorology
	518 Atmospheric Science/Meteorology, General
	519 Atmospheric Science/Meteorology, Other
Earth Sciences	Earth Sciences
40.0601 Geology	540 Geology
40.0602 Geochemistry	542 Geochemistry
40.0603 Geophysics and Seismology	544 Geophysics and Seismology
40.0604 Paleontology	545 Geophysics (Solid Earth)
40.0699 Geological and Related Sciences, Other	546 Paleontology
40.0703 Earth and Planetary Sciences	548 Mineralogy and Petrology
	549 Mineralogy, Petrology, and Geochemistry
	550 Stratigraphy and Sedimentation
	552 Geomorphology and Glacial Geology
	554 Applied Geology
	555 Applied Geology and Geological Engineering
	558 Geological and Related Sciences, General
	559 Geological and Related Sciences, Other
	585 Hydrology and Water Resources
Oceanography	Oceanography
40.0702 Oceanography	590 Oceanography
	595 Marine Sciences

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MATHEMATICS/COMPUTER SCIENCES	Other Environmental Sciences 580 Environmental Science
Mathematics	MATHEMATICS/COMPUTER SCIENCES
27.01 Mathematics, General	420 Applied Mathematics
27.03 Applied Mathematics	425 Algebra
27.05 Mathematical Statistics	430 Analysis and Functional Analysis
27.99 Mathematics, Other	435 Geometry
52.0802 Actuarial Science	440 Logic
52.1302 Business Statistics	445 Number Theory
	450 Mathematical Statistics
	455 Topology
	460 Computing Theory and Practice
	465 Operations Research
	498 Mathematics, General
	499 Mathematics, Other
Computer Science	Computer Science
11.01 Computer and Information Sciences, General	400 Computer Science
11.02 Computer Programming	410 Information Science and Systems
11.03 Data Processing Technology/Technician	
11.04 Information Sciences and Systems	
11.05 Computer Systems Analysis	
11.0701 Computer Science	
11.99 Computer and Information Sciences, Other	
52.1204 Business Systems Networking and Telecommunications	
BIOLOGICAL/AGRICULTURAL SCIENCES	BIOLOGICAL/AGRICULTURAL SCIENCES
Agricultural Sciences	Agricultural Sciences
02.01 Agriculture/Agricultural Sciences, General	005 Animal Breeding and Genetics
02.02 Animal Sciences	007 Animal Husbandry
02.03 Food Sciences and Technology	010 Animal Nutrition
02.04 Plant Sciences	012 Dairy Science
02.05 Soil Sciences	014 Poultry Science
02.99 Agriculture/Agricultural Sciences, Other	019 Animal Sciences, Other
03.01 Natural Resources Conservation	020 Agronomy and Crop Science
03.02 Natural Resources Management and Protective Services	025 Plant Breeding and Genetics
03.03 Fishing and Fisheries Sciences and Management	030 Plant Pathology
	032 Plant Protection/Pest Management
	039 Plant Sciences, Other

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03.05	Forestry and Related Sciences	040	Food Sciences
03.06	Wildlife and Wildlands Management	042	Food Distribution
03.99	Conservation and Renewable Natural Resources, Other	043	Food Engineering
		044	Food Sciences, Other
		045	Soil Sciences
		046	Soil Chemistry and Microbiology
		049	Soil Sciences, Other
		050	Horticulture Science
		054	Fish and Wildlife
		055	Fisheries Science and Management
		060	Wildlife Management
		065	Forestry Sciences
		066	Forest Biology
		068	Forest Engineering
		070	Forest Management
		072	Wood Science and Pulp/Paper Technology
		074	Conservation and Renewable Natural Resources
		079	Forestry and Related Sciences
		080	Wildlife and Range Management
		098	Agricultural Science, General
		099	Agricultural Science, Other
Biological Sciences		Biological Sciences	
19.0505	Food Systems Administration	100	Biochemistry
26.01	Biology, General	103	Biomedical Sciences
26.02	Biochemistry and Biophysics	105	Biophysics
26.03	Botany	107	Biotechnology Research
26.04	Cell and Molecular Biology	110	Bacteriology
26.05	Microbiology/Bacteriology	115	Plant Genetics
26.0601	Anatomy	120	Plant Pathology
26.0603	Ecology	125	Plant Physiology
26.0607	Marine/Aquatic Biology	129	Botany, Other
26.0608	Neurosciences	130	Anatomy
26.0609	Nutritional Sciences	133	Biometrics and Biostatistics
26.0610	Parasitology	136	Cell Biology
26.0611	Radiation Biology/Radiobiology	139	Ecology
26.0612	Toxicology	140	Hydrobiology
26.0613	Genetics, Plant and Animal	142	Embryology
26.0614	Biometrics	145	Endocrinology
26.0615	Biostatistics	148	Entomology
26.0616	Biotechnology Research	151	Biological Immunology
26.0617	Evolutionary Biology	154	Molecular Biology
26.0618	Biological Immunology	156	Microbiology and Bacteriology

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26.0619 Virology	157 Microbiology
26.0699 Miscellaneous Biological Specializations, Other	160 Neuroscience
26.07 Zoology	163 Nutritional Sciences
26.99 Biological Sciences/Life Sciences, Other	166 Parasitology
30.10 Biopsychology	169 Toxicology
51.1303 Medical Biomathematics and Biometrics	170 Genetics, Human and Animal
51.1304 Medical Physics/Biophysics	171 Genetics
51.1305 Medical Cell Biology	175 Pathology, Human and Animal
51.1306 Medical Genetics	180 Pharmacology, Human and Animal
51.1309 Medical Molecular Biology	185 Physiology, Human and Animal
51.1310 Medical Neurobiology	186 Animal and Plant Physiology
51.1311 Medical Nutrition	189 Zoology, Other
	198 Biological Sciences, General
	199 Biological Sciences, Other
PSYCHOLOGY	PSYCHOLOGY
42.01 Psychology, General	600 Clinical Psychology
42.02 Clinical Psychology	603 Cognitive Psychology and Psycholinguistics
42.03 Cognitive Psychology and Psycholinguistics	606 Comparative Psychology
42.04 Community Psychology	609 Counseling Psychology
42.06 Counseling Psychology	612 Developmental and Child Psychology
42.07 Developmental and Child Psychology	613 Human Individ. & Family Development
42.08 Experimental Psychology	615 Experimental Psychology
42.09 Industrial and Organizational Psychology	616 Experimental, Comparative, and Physiological Psychology
42.11 Physiological Psychology/Psychobiology	618 Educational Psychology
42.16 Social Psychology	619 Human Engineering
42.99 Psychology, Other	620 Family and Marriage Counseling
51.2303 Hypnotherapy	621 Industrial and Organizational Psychology
51.2705 Psychoanalysis	624 Personality Psychology
	627 Physiological Psychology/Psychobiology
	630 Psychometrics
	633 Quantitative Psychology
	636 School Psychology
	639 Social Psychology
	648 Psychology, General
	649 Psychology, Other
	672 Human, Individual, and Family Development

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SOCIAL SCIENCES	SOCIAL SCIENCES
Economics	Economics
01.0103 Agricultural Economics	000 Agricultural Economics
45.06 Economics	666 Economics
	668 Econometrics
Political Science	Political Science
44.04 Public Administration	674 International Relations/Affairs
44.05 Public Policy Analysis	678 Political Science and Government
44.99 Public Administration and Services, Other	679 Political Science and Public Administration
45.09 International Relations and Affairs	682 Public Policy Analysis
45.10 Political Science and Government	976 Public Administration
Sociology	Sociology
45.05 Demography and Population Studies	662 Demography and Population Studies
45.11 Sociology	686 Sociology
Other Social Sciences	Other Social Sciences
05 Area, Ethnic, and Cultural Studies	650 Anthropology
16.0102 Linguistics	652 Area Studies
30.1101 Gerontology	658 Criminology
30.1501 Science, Technology, and Society	670 Geography
45.01 Social Sciences, General	690 Statistics
45.02 Anthropology	694 Urban Affairs/Studies
45.03 Archeology	698 Social Sciences, General
45.04 Criminology	699 Social Sciences, Other
45.07 Geography	710 History and Philosophy of Science and Technology
45.0804 History and Philosophy of Science and Technology	729 Linguistics
45.12 Urban Affairs/Studies	770 American Studies
45.99 Social Sciences and History, Other	773 Archeology
NON-S&E	NON-S&E
01 Agricultural Business and Production	MEDICAL SCIENCES
04 Architecture and Related Programs	205 Dentistry
08 Marketing Operations/Marketing and Distribution	210 Environmental Health
09 Communications	215 Public Health
10 Communications Technologies	219 Public Health and Epidemiology
12 Personal and Miscellaneous Services	220 Epidemiology
	225 Medicine and Surgery

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13	Education	235	Optometry and Ophthalmology
15	Engineering-Related Technologies	240	Pharmacy
16	Foreign Languages and Literatures	250	Veterinary Science
17	Allied Health		
18	Health Professions and Related Sciences (Including Dentistry, Medicine, Optometry, Osteopathic Medicine, Pharmacy, Podiatry or Podiatric Medicine or Chiropractic, Veterinary Medicine, Chiropractic, Allied Health)		OTHER HEALTH SCIENCES
19	Home Economics	200	Speech/Language Pathology and Audiology
20	Vocational Home Economics	212	Health Systems/Services Administration
22	Law and Legal Studies	224	Hospital Administration
23	English Language and Literature/Letters	230	Nursing
24	Liberal/General Studies	245	Rehabilitation/Therapeutic Services
25	Library and Archival Sciences	298	Health Sciences, General
28	Reserve Officer Training Corps (ROTC)	299	Health Sciences, Other
29	Military Technologies		
30	Multi-/Interdisciplinary Studies		HISTORY
31	Parks, Recreation, Leisure, and Fitness Studies	700	History, American
38	Philosophy and Religion	705	History, European
39	Theological Studies and Religious Vocations	718	History, General
41	Science Technologies	719	History, Other
43	Protective Services		ENGLISH AND LITERATURE
44	Public Administration and Services (Does not include Parks and Recreation Management, and Law Enforcement and Correction)	720	Classics
46	Construction Trades	723	Comparative Literature
47	Mechanics and Repairers	725	English and American Literature
48	Precision Production Trades	732	Literature, American
49	Transportation and Materials Moving Workers	733	Literature, English
50	Visual and Performing Arts	734	English Language
52	Business Management and Administrative Services	736	Speech and Rhetorical Studies
		738	Letters, General
		739	Letters, Other
			FOREIGN LANGUAGES
		740	French
		743	German
		746	Italian
		749	Spanish
		752	Russian
		755	Slavic (Other than Russian)
		758	Chinese
		762	Japanese
		765	Hebrew
		768	Arabic
		769	Other Languages and Literature

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	OTHER HUMANITIES
	785 Philosophy (See also 440)
	798 Humanities, General
	799 Humanities, Other
	RELIGION AND THEOLOGY
	790 Religion (See also 984)
	791 Religion and Theology
	984 Theology/Religious Education (See also 790)
	825 School Psychology (See also 636)
	830 Social/Philosophical Foundations of Education
	835 Special Education
	840 Counseling Education/Counseling and Guidance Services
	845 Education Evaluation and Research
	850 Pre-elementary/Early Childhood Teacher Education
	852 Elementary Teacher Education
	854 Junior High Teacher Education
	856 Secondary Teacher Education
	858 Adult and Continuing Teacher Education
	861 Art Education
	862 Business Education
	864 English Education
	866 Foreign Languages Education
	867 Physical Education, Health, and Recreation
	870 Home Economics Education
	876 Music Education
	880 Physical Education and Coaching
	882 Reading Education
	886 Speech Education
	888 Trade and Industrial Education
	889 Teacher Education, Specific Academic and Vocational Programs, Other
	898 Education, General
	899 Education, Other

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	<p>BUSINESS AND MANAGEMENT</p> <p>002 Agricultural Business and Management</p> <p>900 Accounting</p> <p>905 Banking/Financial Support Services</p> <p>910 Business Administration and Management</p> <p>915 Business/Managerial Economics</p> <p>917 Management Information Systems/Business Data Processing</p> <p>920 Marketing Management and Research</p> <p>925 Business Statistics</p> <p>930 Operations Research (See also 363, 465)</p> <p>935 Organizational Behavior (See also 621)</p> <p>938 Business Management/Administrative Services, General</p> <p>939 Business Management/Administrative Services, Other</p> <p>INFORMATION FIELDS (JOURNALISM, BROADCASTING, LIBRARIANSHIP)</p> <p>940 Communications Research</p> <p>945 Journalism</p> <p>947 Mass Communications</p> <p>950 Radio and Television</p> <p>957 Communication Theory</p> <p>958 Communications, General</p> <p>959 Communications, Other</p> <p>972 Library Science</p> <p>LAW</p> <p>968 Law</p> <p>SOCIAL SERVICE PROFESSIONS</p> <p>980 Social Service Professions</p> <p>VOCATIONAL STUDIES AND HOME ECONOMICS</p> <p>964 Home Economics</p> <p>OTHER NON-SCIENCE FIELDS</p> <p>974 Parks/Recreation/Leisure/Fitness</p> <p>988 Professional Fields, General</p> <p>989 Professional Fields, Other</p> <p>999 Other Fields</p>